

52. (Added) A method to inhibit RNA-directed RNA polymerase activity by destroying corresponding RdRP genes, comprising the step of producing a knock-out mutant.

REMARKS

Applicants have added claim 51 directed to a method for using the nucleic acid molecule of claim 7, the vector of claim 8 or 9, the antibody of claim 15, and/or the antagonist/inhibitor of claim 16 for inhibiting RNA-directed RNA polymerase activities.

Support for this claim may be found, *inter alia*, at page 5, lines 11-27; at page 13, lines 6-19; and at page 26, line 16-24.

Applicants have added claim 52 directed to inhibiting RNA-directed RNA polymerase activity by destroying the corresponding RdRP genes, comprising the step of producing knock-out mutants. Support for this claim may be found, *inter alia*, at page 18, lines 22-25; at page 20, lines 1-10; and at page 23, lines 9-10.

No new matter has been introduced. Entry of the amendments is requested.

Respectfully submitted,

Jim F. Haley (Reg. No. 27,794)
Attorney for Applicants
Karen E. Brown (Reg. No. 43,866)
R. Minako Pazdera (Reg. No. 46,984)
Agents for Applicants
c/o Fish & Neave (Customer No. 1473)
1251 Avenue of the Americas
New York, New York 10020-1104
Tel.: (212) 596-9000
Fax.: (212) 596-9090

I hereby Certify that this Correspondence is being Deposited with the U.S. Postal Service as First Class Mail in an Envelope Addressed to: ASSISTANT COMMISSIONER FOR FINANTS
WASHINGTON, D.C. 20231 on

Clair A. Saintz
Signature
Signature of Person Signing